



ACRE STATE
GOVERNMENT



REDD PLAN FOR ACRE STATE

AMAZON

BRAZIL

- **164,221 km²**
- **655,385 inhabitants**
- **4% of the Brazilian Amazon**



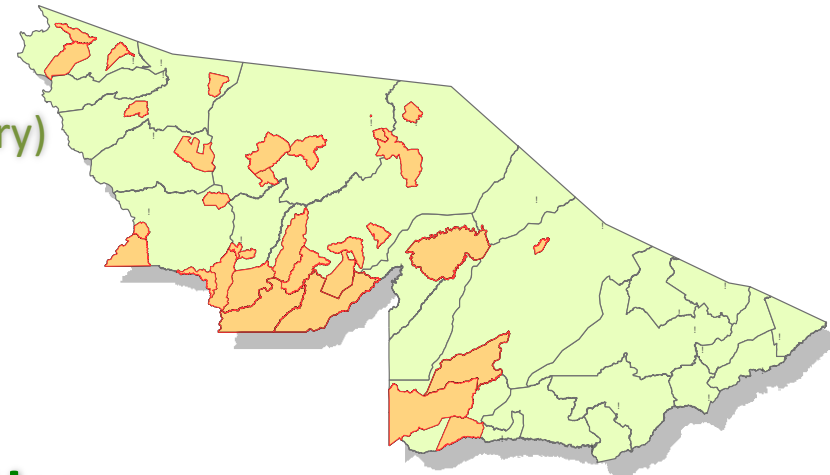
State of Acre



Protected Areas

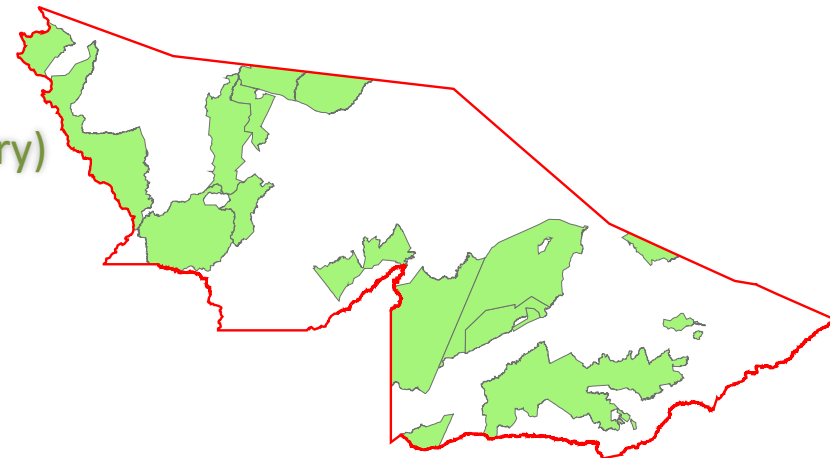
Indigenous Territories

- 2,390,112 ha (16% territory)
- 11,442 peoples
- 14 nations

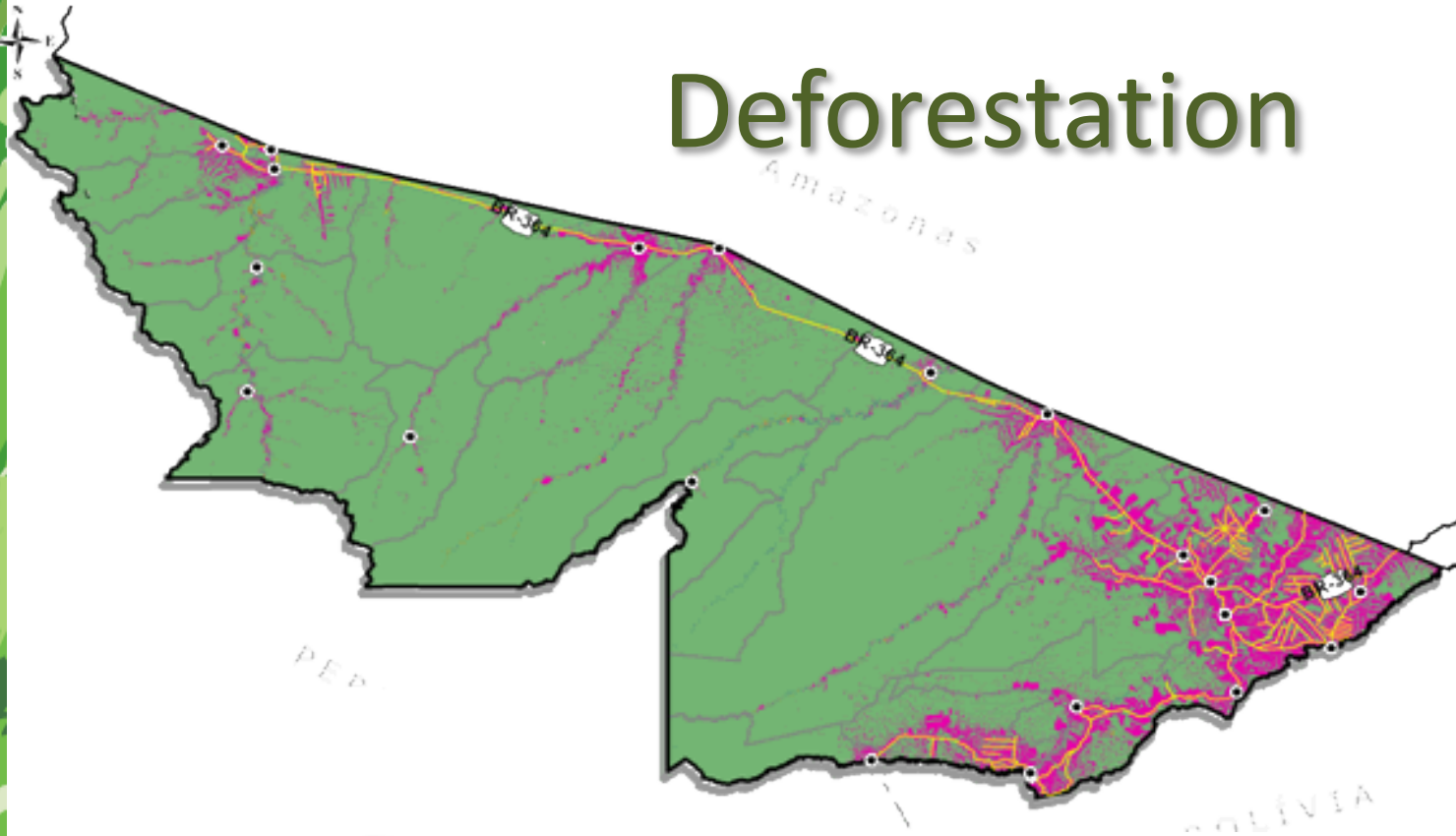


Strict and Sustainable Use Protected Areas

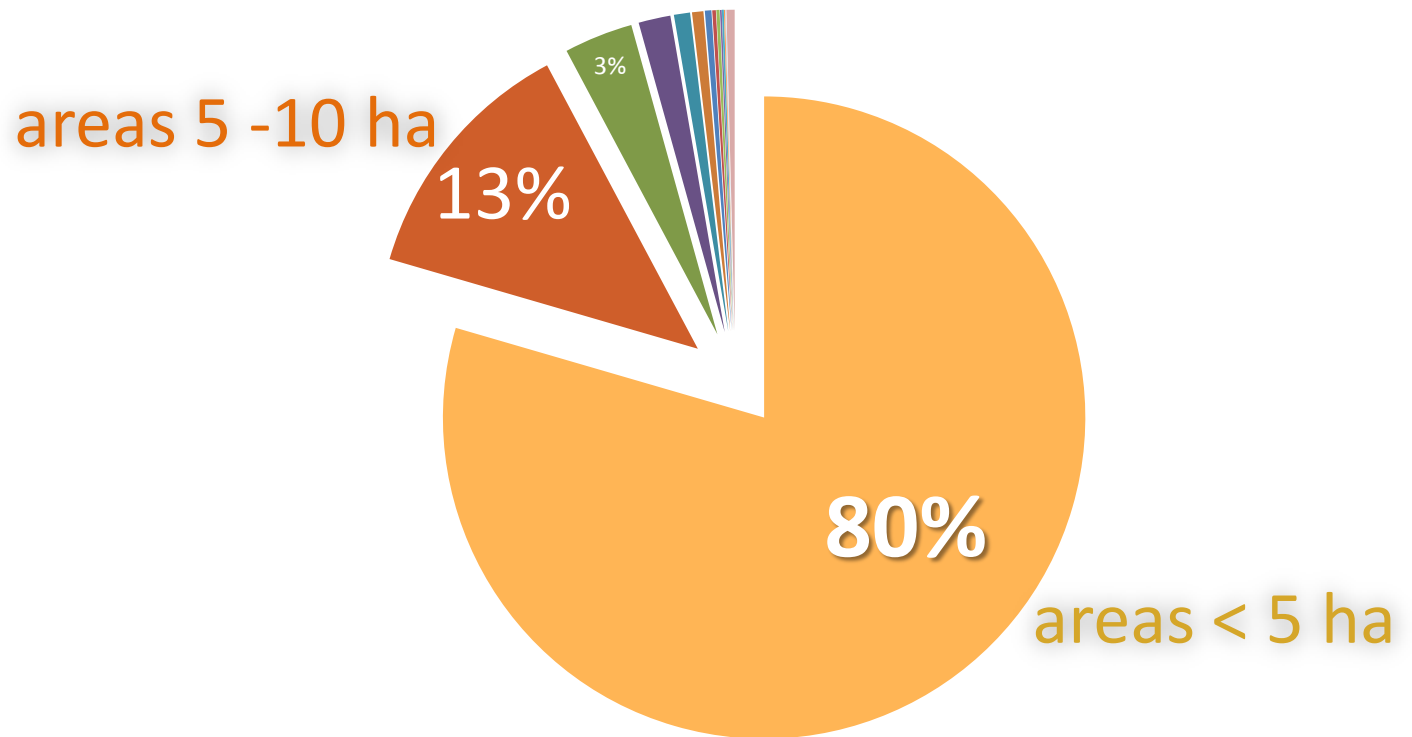
- 5,255,072 ha (32% territory)
- 30,512 rubber tappers



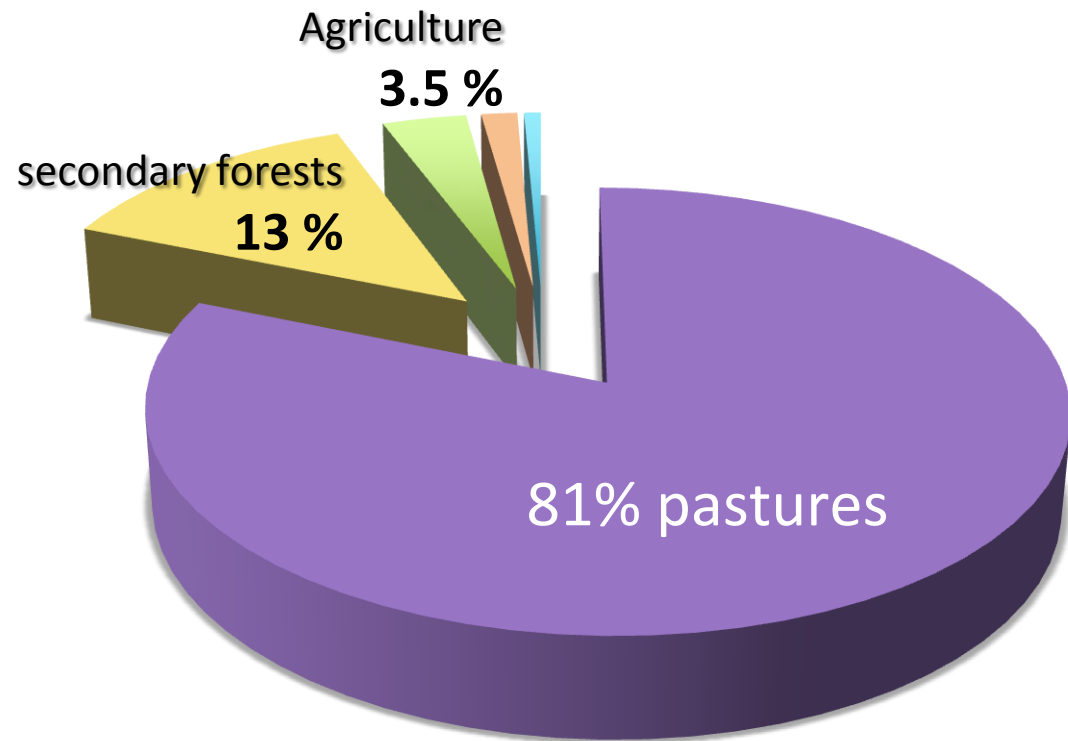
Deforestation



Percentage of deforestation polygons per size (2007)



Land Use Cover



For each ha of **Agriculture** : 23 ha of **Pastures**

Zoneamento Ecológico-Econômico




ANO
Chico Mendes
2008
vive!

Policy for Valuing Forest Assets



POLÍTICA DE VALORIZAÇÃO DO ATIVO AMBIENTAL FLORESTAL

Secretarias da Área de Desenvolvimento Sustentável

| | | | | | | | | | | |
|--------|------|------|------|--------|-----|------------|-------|----------|-----|---------|
| SECGOV | SEAP | IDAF | SDCT | FUNTAC | IDM | SEMA | IMAC | ITERACRE | SEF | SEAPROF |
| SECOM | SAI | PGE | MPE | | | ASIMMANEJO | FAEAC | FETACRE | | |



REDD Plan Goal

Reduce greenhouse gas emissions from deforestation and forest degradation (REDD) through both improved enforcement and economic incentives to service providers accessing multiple financing mechanisms.

Specific Goals on Acre REDD Plan

- To guarantee consistent, effective and long lasting reductions on deforestation and forest degradation
- To guarantee economic viability demonstrating that
 - (i) Sustainable practices are adopted,
 - (ii) Environmental Services are provided and,
 - (iii) Trading benefits are channelled to service providers
- To guarantee constant financial flows to implement REDD Plan

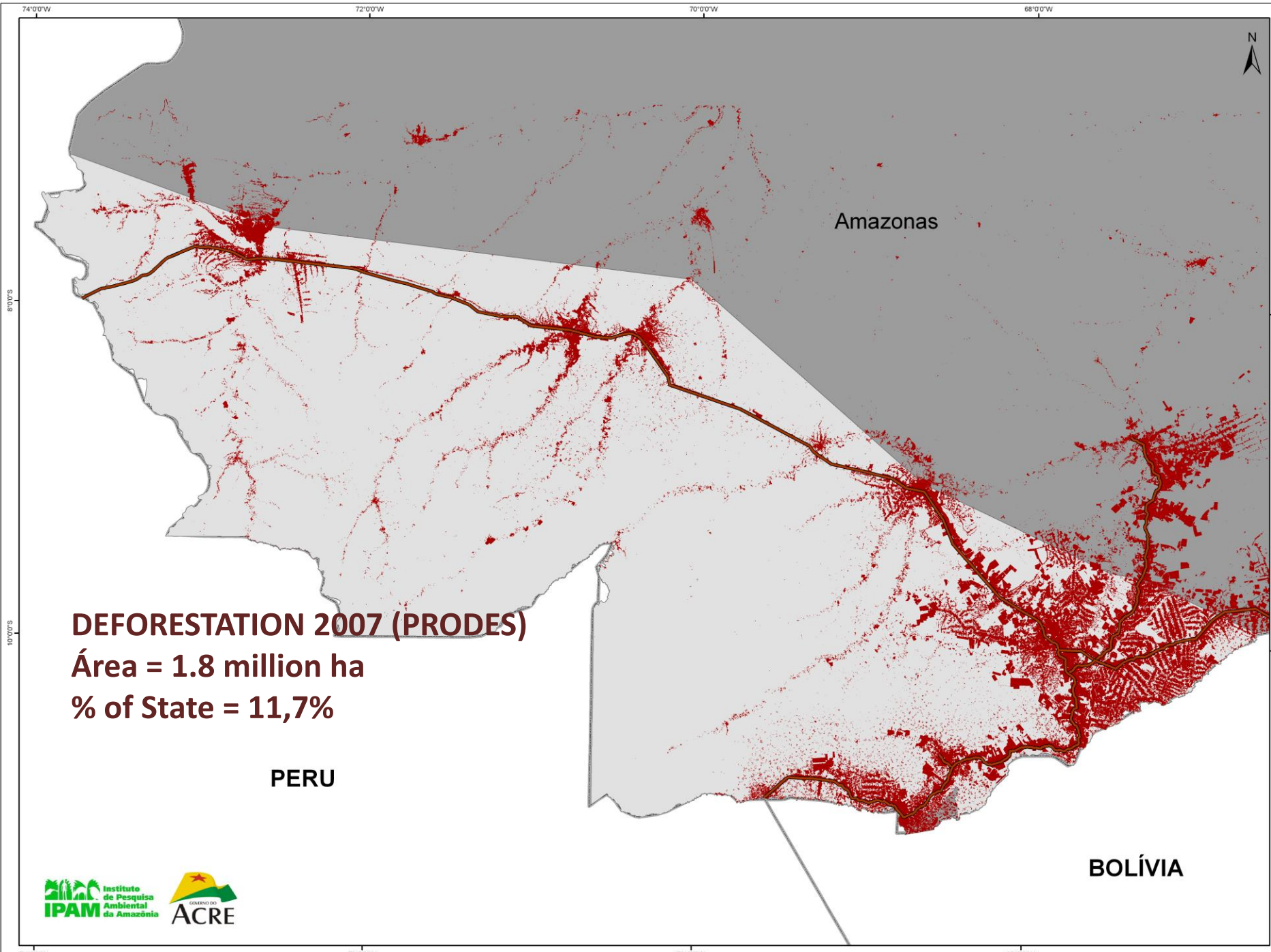
Premises for Acre REDD Plan

- **All forest lands** will be contemplated (protected areas, settlement projects and private lands)
- **All major rural populations benefited:**
 - **Forest conservation compensation** - indigenous groups and forest communities (historical conservation), Principle of equitable sharing of benefits.
 - **Incentives for environmentally sound land uses** for Small households in Settlement Projects and mid to large farmers to adopt land use that exert less pressure on) forests.

Implementation Strategies

1. **Gradual implementation:** limited availability of resources demand a gradual approach for PES = Definition of Priority Areas.





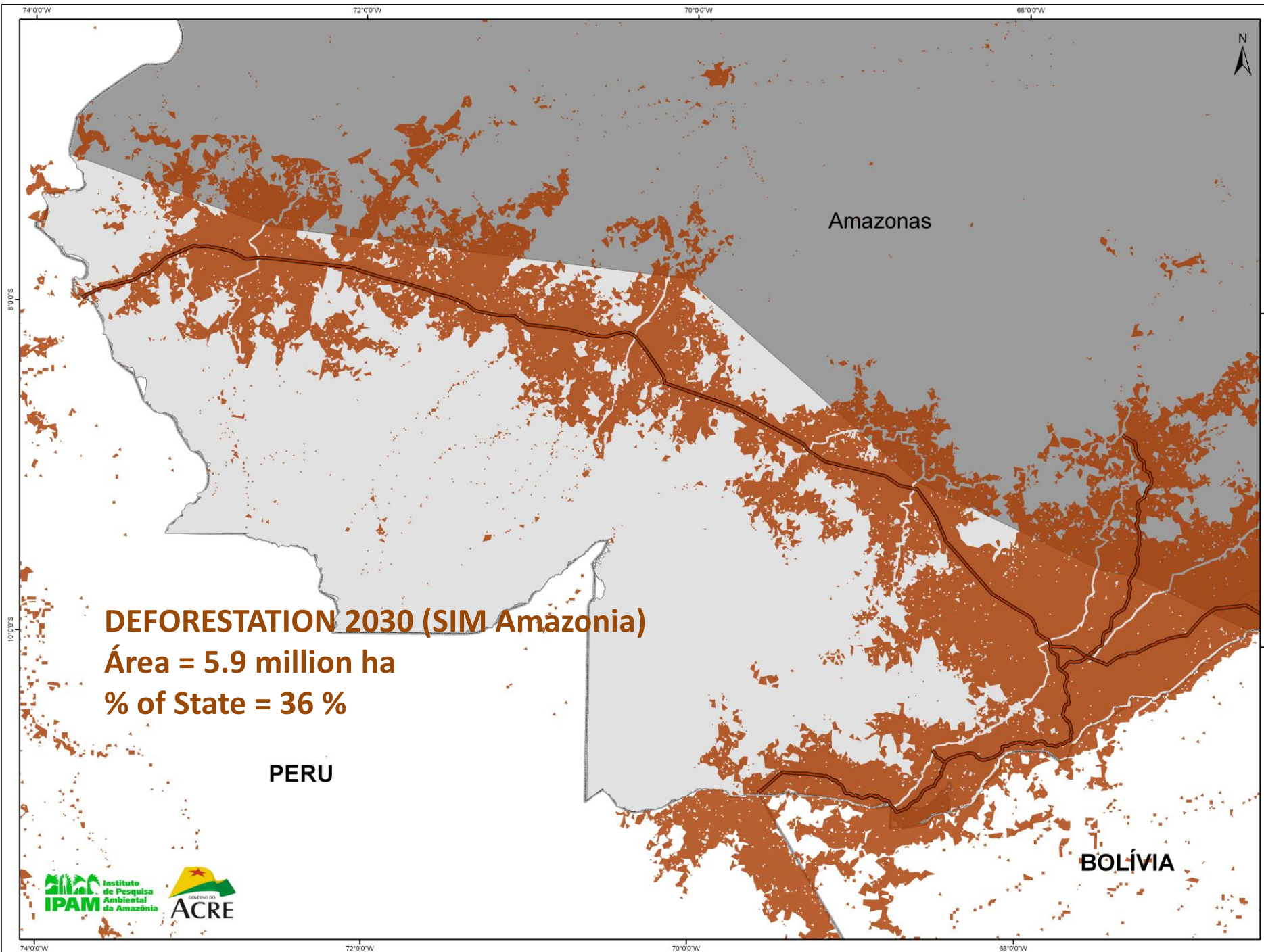
DEFORESTATION 2007 (PRODES)

Área = 1.8 million ha

% of State = 11,7%

PERU

BOLÍVIA

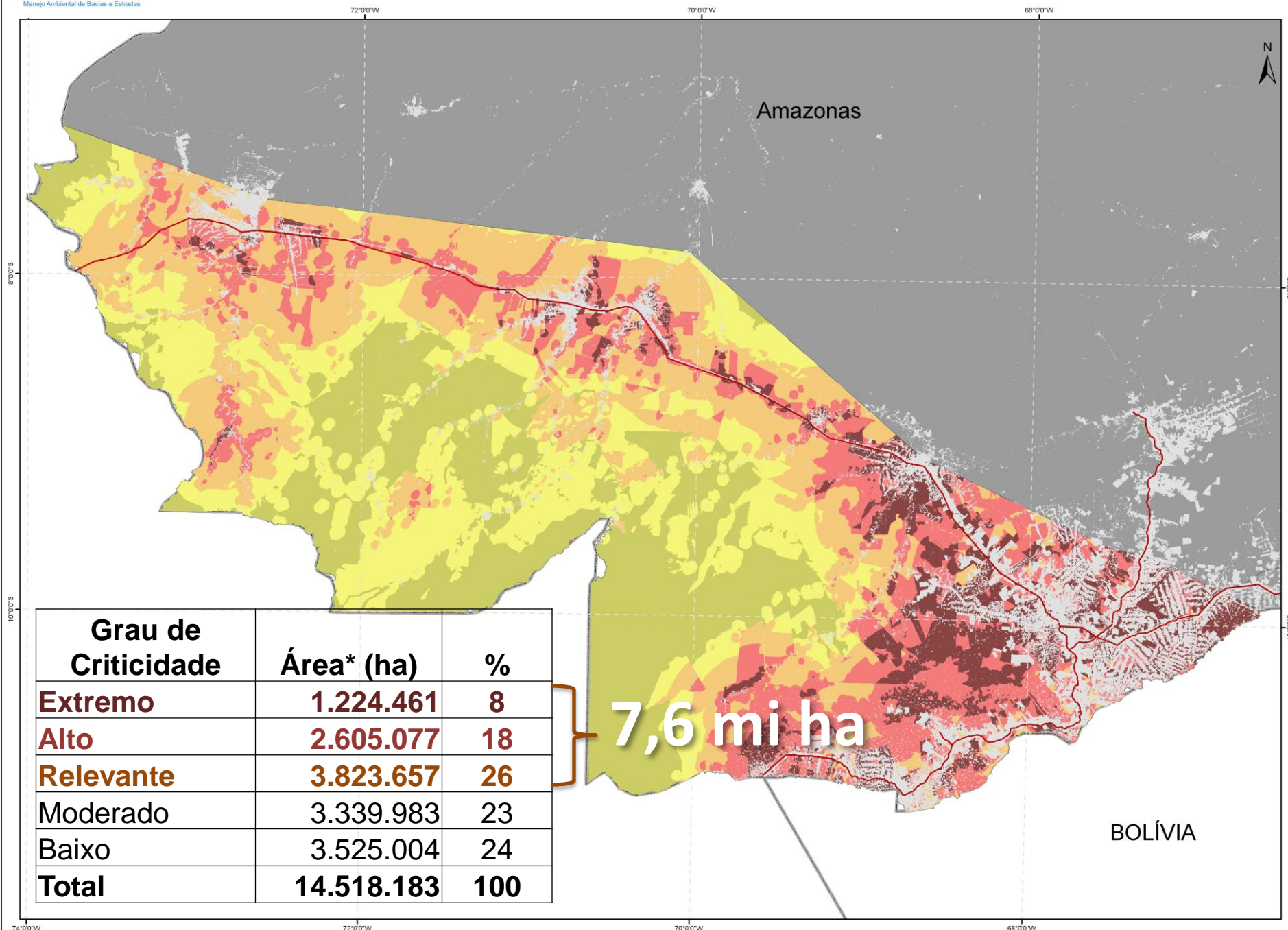


12 Variables for definition of critical areas for deforestation

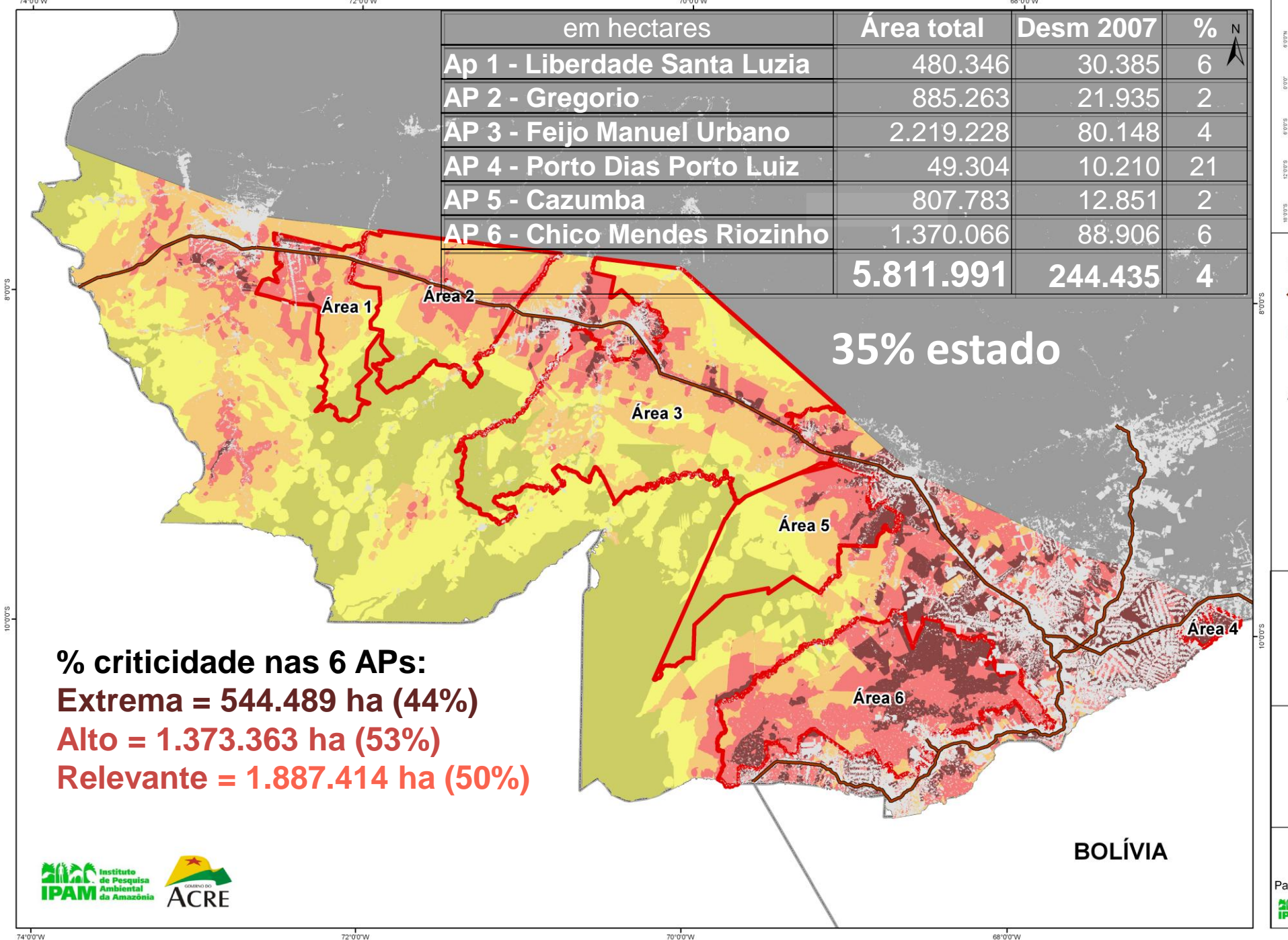
In order of relevance:

1. Cattle breeding
2. Proximity to deforestation
3. Proximity to roads
4. Traditional Settlement Projects
5. Private Properties
6. Proximity to cities
7. Rural population concentration
8. Timber potential
9. Differentiated Settlement Projects
10. Sustainable Use Protected Areas
11. Indigenous Territories
12. Strict Use Protected Areas





| em hectares | Área total | Desm 2007 | % |
|------------------------------|------------------|----------------|----------|
| Ap 1 - Liberdade Santa Luzia | 480.346 | 30.385 | 6 |
| AP 2 - Gregorio | 885.263 | 21.935 | 2 |
| AP 3 - Feijo Manuel Urbano | 2.219.228 | 80.148 | 4 |
| AP 4 - Porto Dias Porto Luiz | 49.304 | 10.210 | 21 |
| AP 5 - Cazumba | 807.783 | 12.851 | 2 |
| AP 6 - Chico Mendes Riozinho | 1.370.066 | 88.906 | 6 |
| | 5.811.991 | 244.435 | 4 |



Characteristics of Priority Areas

- 13% of 2007 deforestation
- High deforestation risk
- Large forest cover (low % of deforested área)

| | Área total | Desmate 2007 | % Área total | Desmate 2030 | % Área total |
|-------------------------------------|------------------|-----------------|-----------------|------------------|-----------------|
| AP 1 - Liberdade Santa Luzia | 480.346 | 30.385 | 6 | 233.097 | 49 |
| AP 2 - Gregorio | 885.263 | 21.935 | 2 | 516.458 | 58 |
| AP 3 - Feijo Manuel Urbano | 2.219.228 | 80.148 | 4 | 878.709 | 40 |
| AP 4 - Porto Dias Porto Luiz | 49.304 | 10.210 | 21 | 44.049 | 89 |
| AP 5 - Cazumba | 807.783 | 12.851 | 2 | 181.774 | 23 |
| AP 6 - Chico Mendes Riozinho | 1.370.066 | 88.906 | 6 | 450.918 | 33 |
| | 5.811.991 | 244.435 | 4 | 2.305.006 | 40 |

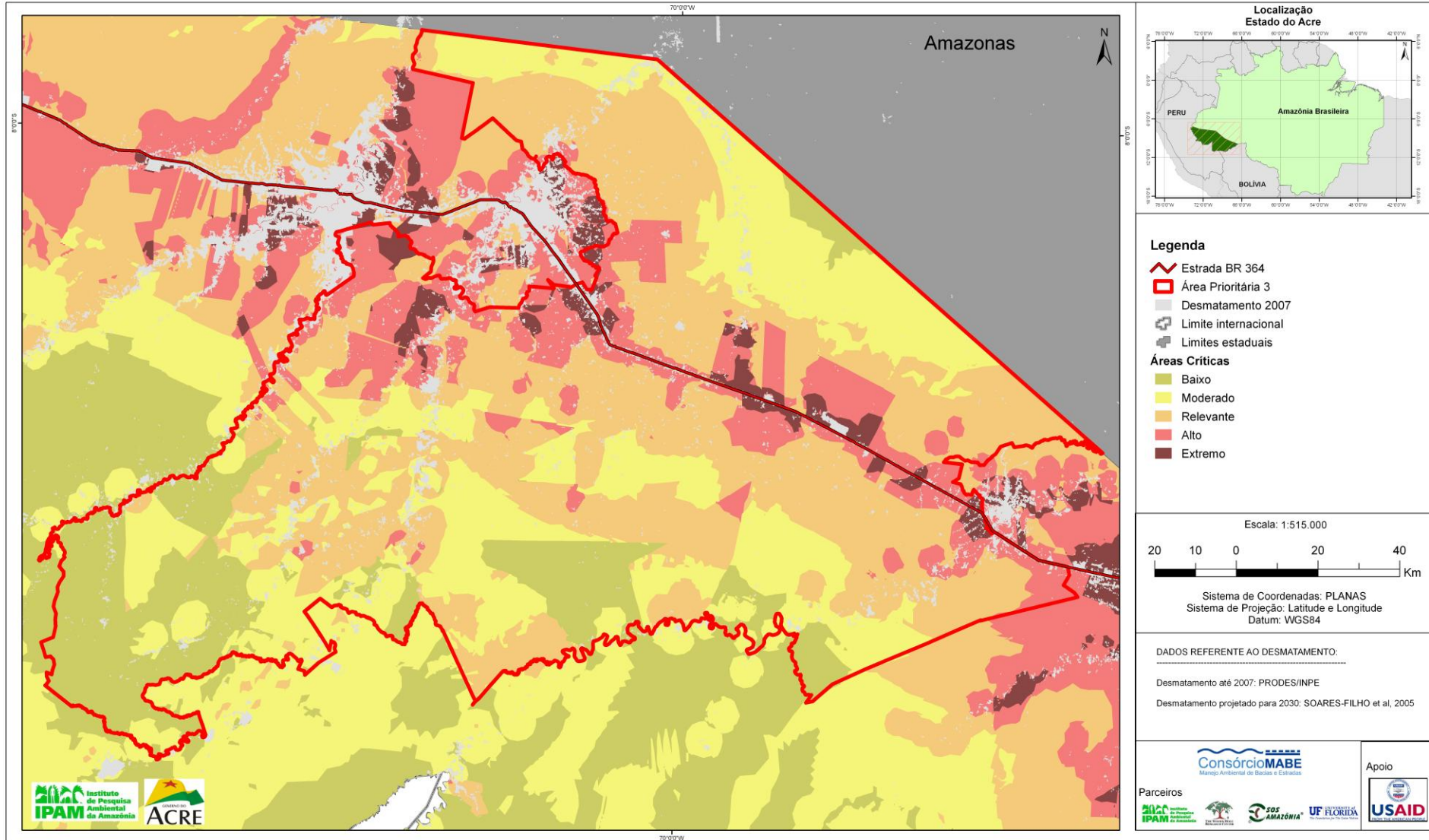
Priority Area 3 – Feijo Manuel Urbano

Extrema = 53.715 ha (2%)

Alto = 261.548 ha (12%)

Relevante = 891.556 ha (40%)

2.219.232 ha



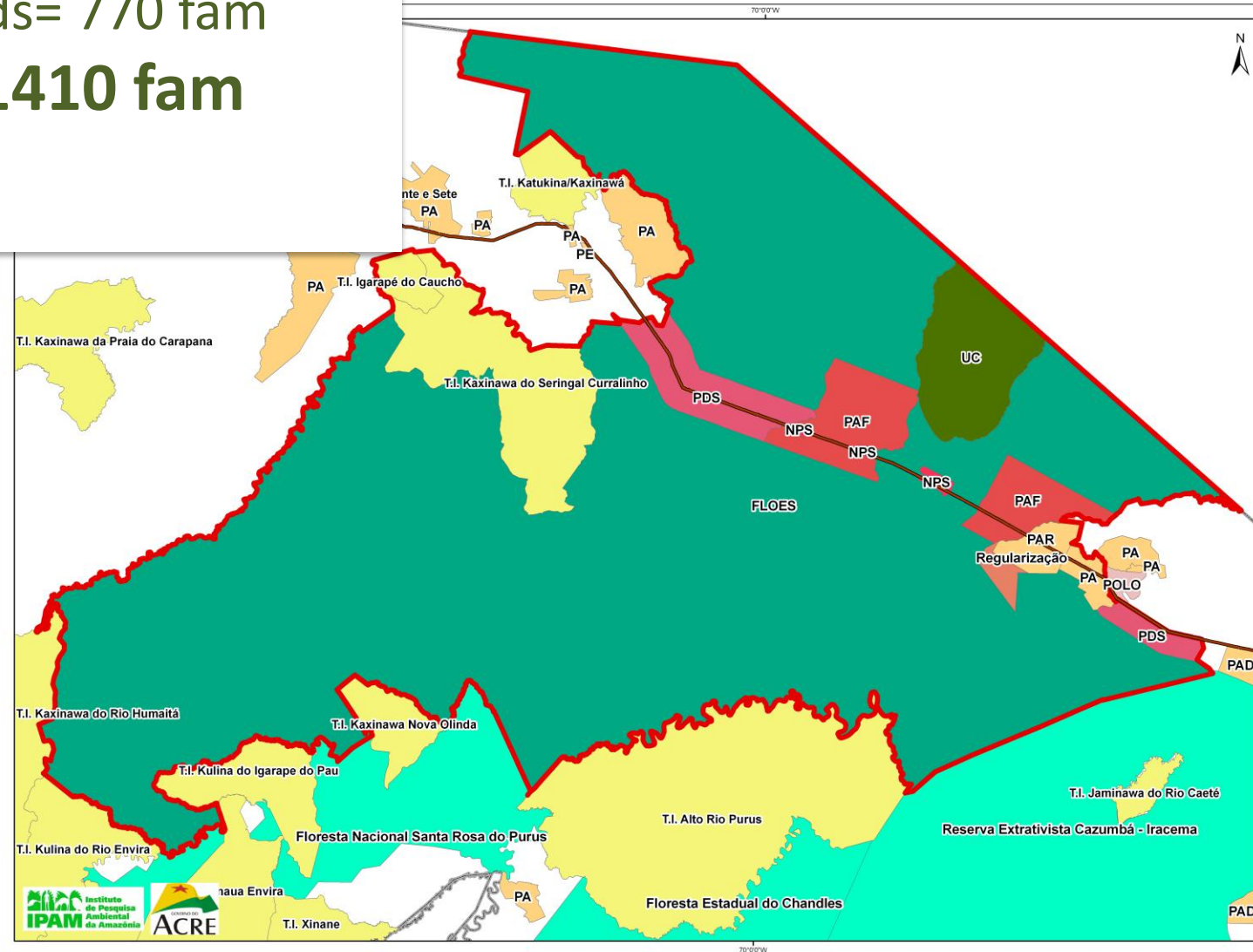
Priority Area 3 – Feijo Manuel Urbano

Indigenous = 161 fam (648 ind)

Rubber Tappers = 479 fam

Small households= 770 fam

1410 fam



Implementation Strategies

1. **Gradual implementation: Priority Areas.**
2. **Consolidation of landscape in Priority Area addressing social, cultural, environmental and economical development issues:**
 - Indigenous Territory Management Plan
 - Community Development Plan
 - Small households certification plan at property level
3. **Promote the value of standing forests while enhancing the productivity of deforested areas:**
 - Technical Assistance for productivity increase of deforested area and sustainable forestry
 - Credit access for sustainable activities
 - Strengthening of Community organization
 - Public investments on forest production chains (timber, rubber and other non timber forest products)

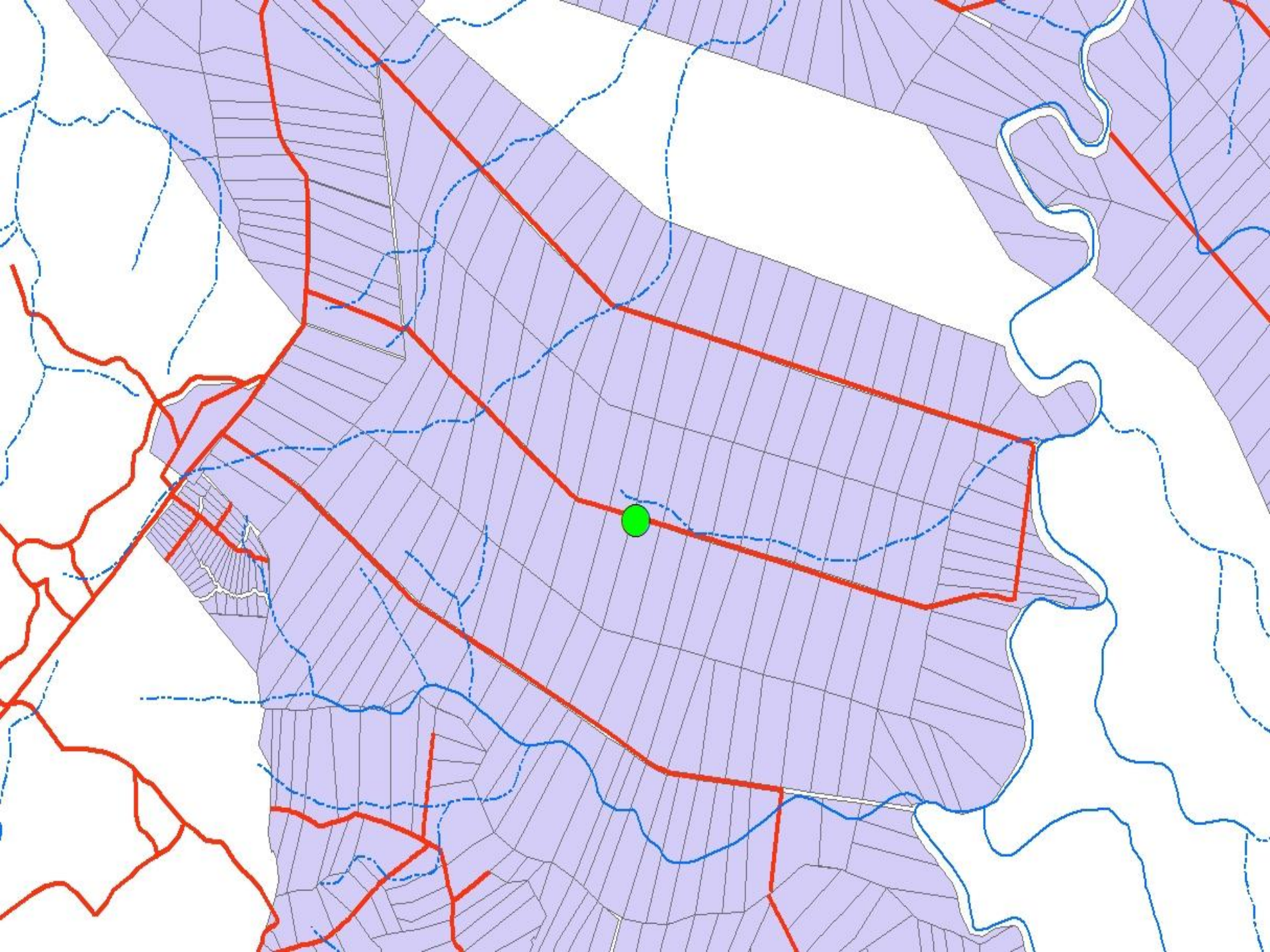
Implementation Strategies

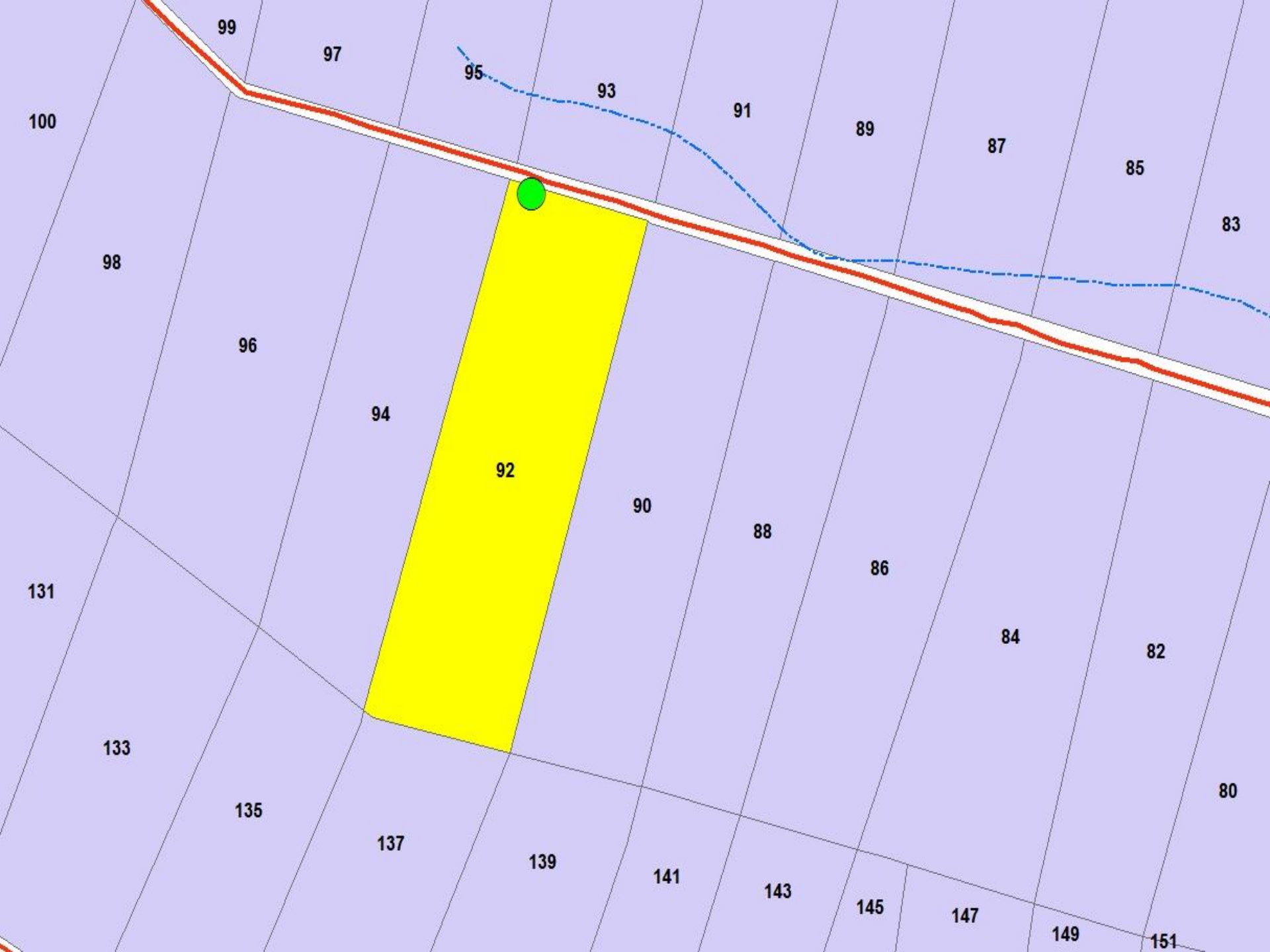
1. Gradual implementation: Priority Areas.
2. Consolidation of landscape in Priority Area (Indigenous Territories, Extractive Areas and Settlement Projects)
3. Promote the value of standing forests while enhancing the productivity of deforested areas
4. Environmental services payments for forest protection and for banning deforestation and burnings benefiting the social groups responsible for providing environmental services.

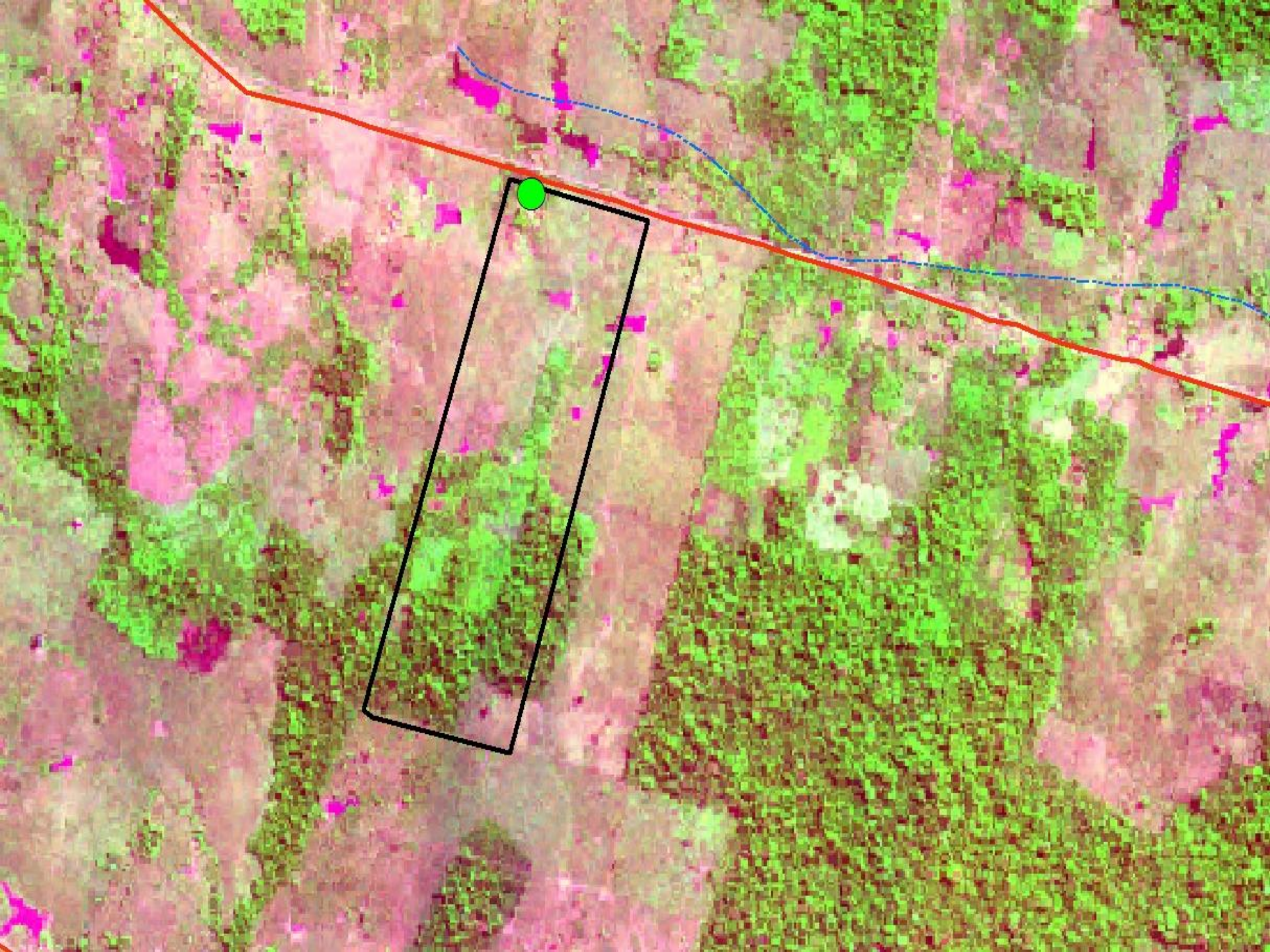
Implementation Strategies

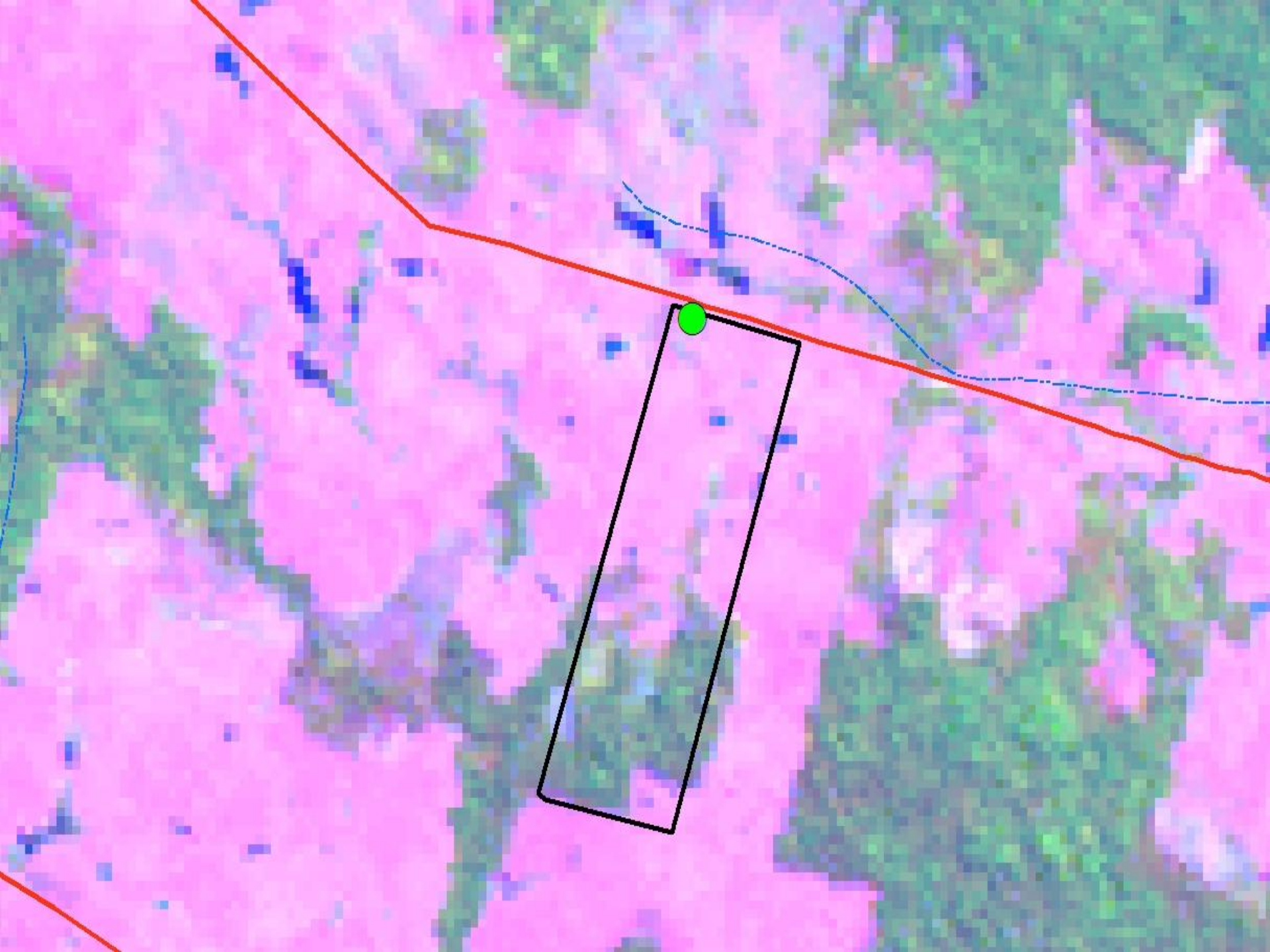
5. Strengthening and modernizing the monitoring and control system of forest assets and deforestation at property level with capacity building for government staff.

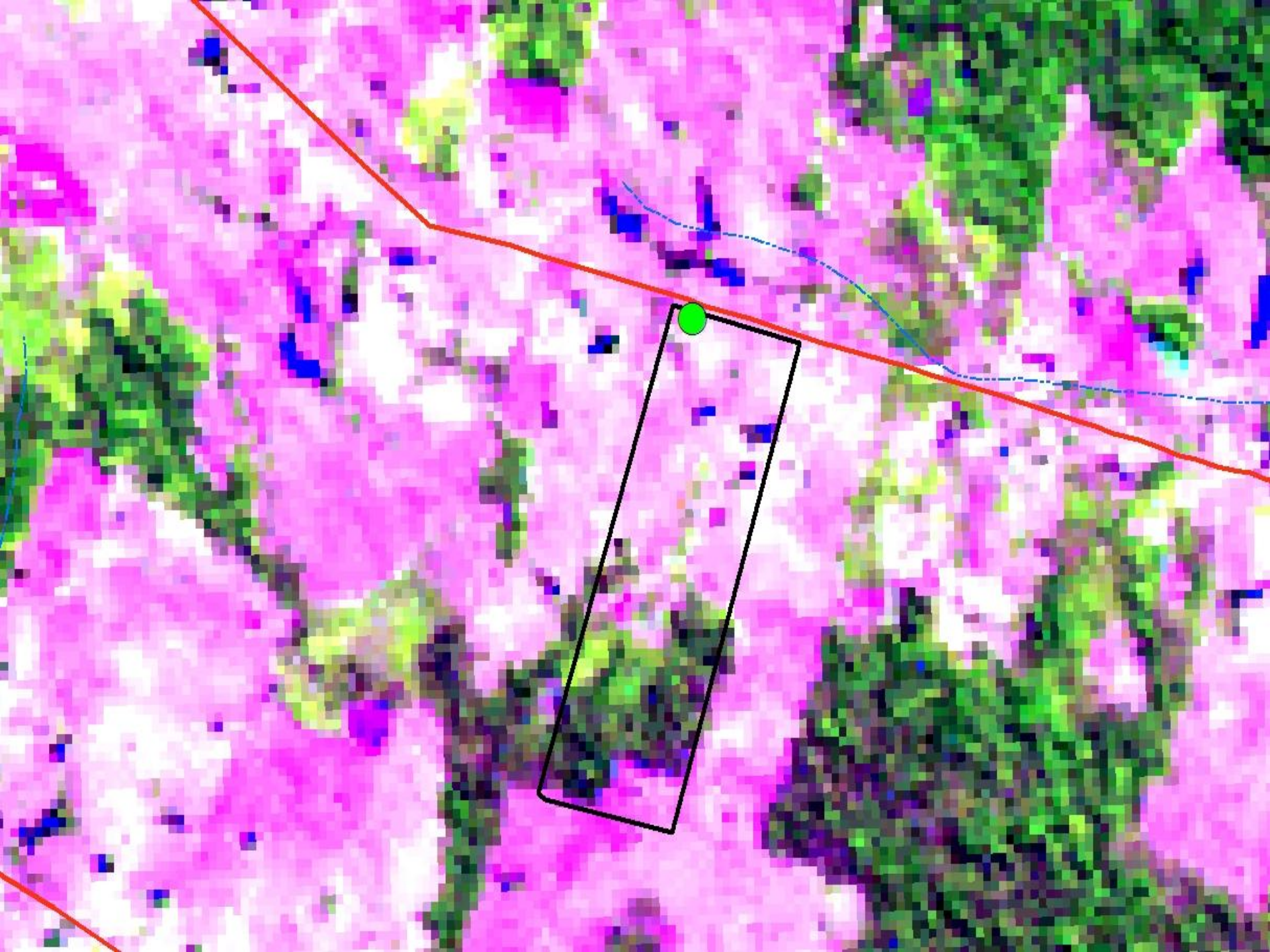




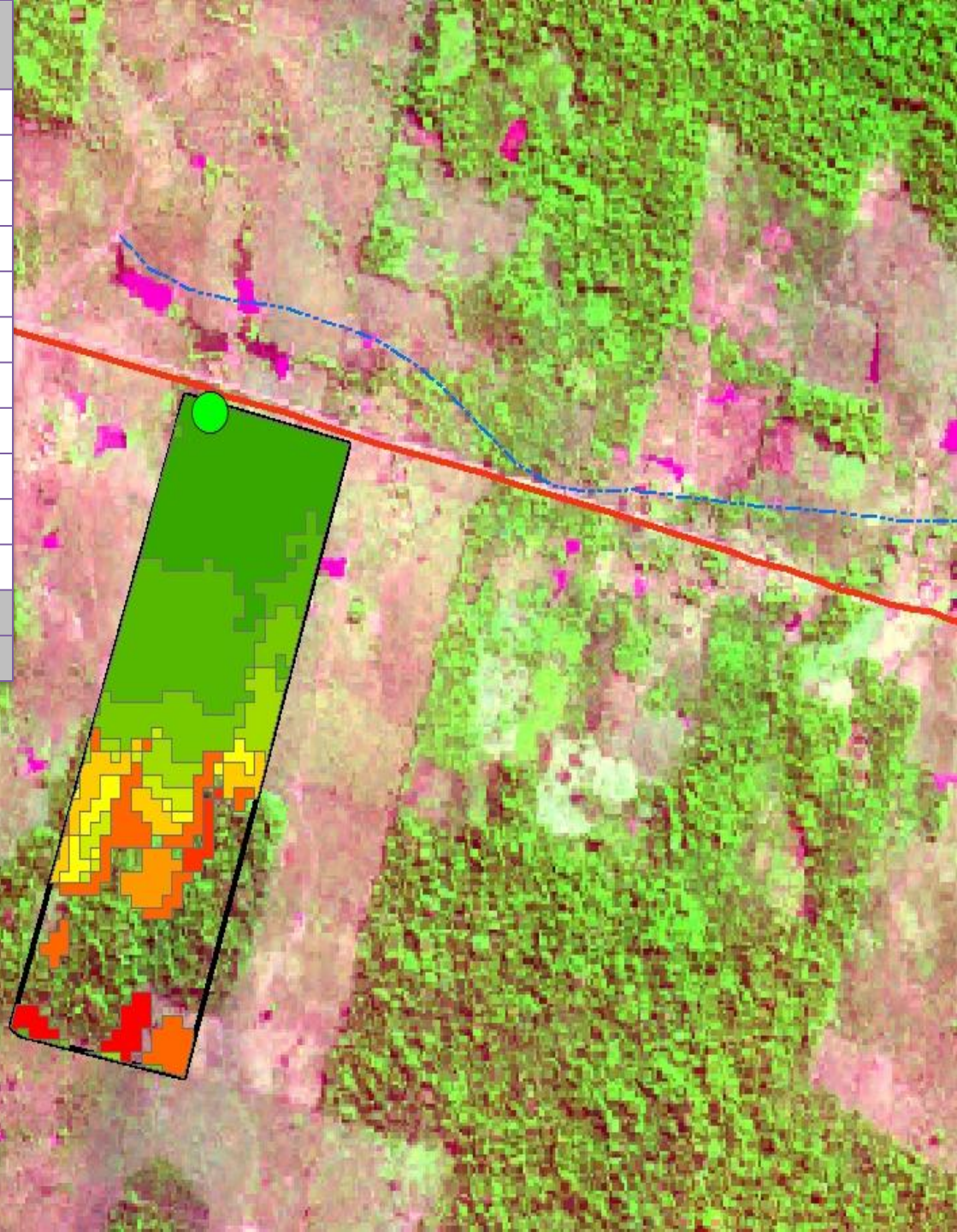








| Year | Deforestation Area (ha) | % of Property |
|------------------|----------------------------|------------------|
| 1988 | 19,3 | 23,0 |
| 1994 | 15,3 | 18,2 |
| 1995 | 6,3 | 7,5 |
| 1996 | 3,5 | 4,1 |
| 1997 | 1,7 | 2,1 |
| 1998 | 2,3 | 2,7 |
| 1999 | 3,6 | 4,3 |
| 2004 | 1,8 | 2,1 |
| 2005 | 6,9 | 8,3 |
| 2006 | 0,9 | 1,1 |
| 2007 | 2,2 | 2,7 |
| Remaining Forest | 20,0 | 23,8 |
| Total | 84,0 | |



Implementation Strategies

5. **Strengthening and modernizing the monitoring and control system of forest assets (deforestation and degradation)**
6. **Establishment of the Acre Forest Asset Fund to receive funding from private and public sources and to distribute to service providers from different social groups**



Timeframe

- Conclusion of the 1st version of the REDD Plan by end of July
- Currently writing a proposal for Amazon Fund
- Second semester 2009:
 - Implementation of the Priority Area
 - Establishment of the Forest Asset Fund
 - Run for CCB and VCS certification of the priority area

